

CROP WEATHER REPORT

Issue: 05-08 (ISSN 0896-4734)
Released: 2:00 p.m., MDT, May 2, 2005
For Week Ending: May 1, 2005

ISSUED: WEEKLY: Apr-Oct
MONTHLY: Nov-Mar



MONTANA
AGRICULTURAL
STATISTICS SERVICE
10 W 15th St Suite 3100
Helena, MT 59626-0033
(406) 441-1240 or 1-800-835-2612
www.nass.usda.gov/mt/
nass-mt@nass.usda.gov

Agricultural Summary

There were 4.3 days suitable for field work during the week. Currently, field work is 66% well underway, 22% just started and 12% haven’t started spring field tillage work yet.

Montana encountered high temperatures mostly in the lower seventies. Superior had the high temperature during the week at 78 degrees. The lows for the State were mainly in the mid teens. Cascade had the low temperature of 6 degrees. There was light precipitation during the week in most areas of the State. The wet spot for the State last week was Red Lodge with 0.9 inches of moisture.

The weather outlook for the week of May 2 through May 8 is for near normal temperatures and below to near normal precipitation for the State. State normals for temperatures are highs in the mid fifties to upper sixties and lows in the mid twenties to lower forties.

Soil Moisture Condition Table

	This Week	Last Week	Last Year	5 Yr Ave
Topsoil Moisture				
Very Short	10	7	31	21
Short	26	24	37	34
Adequate	61	62	30	42
Surplus	3	7	2	3
Subsoil Moisture				
Very Short	33	29	39	35
Short	36	37	36	36
Adequate	30	32	25	28
Surplus	1	2	0	1

Field Work Table

	This Week	Last Week	Last Year	5 Yr Ave
Days Suitable for Field Work				
Days	4.3	4.1	5.9	5.6
Field Tillage Work in Progress				
None	12	21	7	n/a
Just Started	22	22	13	n/a
Well Underway	66	57	80	n/a

Field Crops Report

The State received light precipitation in most areas. Reports indicate winter wheat growing conditions were hindered by the low temperatures. Durum wheat planting is under way with 36 percent planted compared with last year’s 21 percent. Barley is 54 percent planted with 10 percent of the crop emerged, compared to last year’s 82 percent planted and 43 percent emerged. Oats are 46 percent planted with 10 percent emerged, compared to last year’s 59 percent planted and 15 percent emerged.

Crop Condition Table

	This Week	Last Week	Last Year	5 Yr Ave
Winter Wheat - Condition				
Very Poor	1	1	17	13
Poor	5	4	23	18
Fair	29	26	42	36
Good	44	46	15	27
Excellent	21	23	3	6

Crop Progress Table

	This Week	Last Week	Last Year	5 Yr Ave
Barley				
Planted	54	43	82	51
Emerged	10	6	43	18
Oats				
Planted	46	39	59	36
Emerged	10	5	15	9
Spring Wheat				
Planted	58	38	68	47
Emerged	10	3	26	12
Corn				
Planted	8	7	25	20
Durum Wheat				
Planted	36	17	21	10
Emerged	4	n/a	4	n/a

Livestock Report

Eighty-eight percent of the pastures are open for grazing compared to last year’s rating of 79 percent open. Calving and lambing are 92 percent and 75 percent complete, respectively, compared to last year’s 92 percent for cattle and 73 percent for sheep.

Range and Pasture Feed Condition

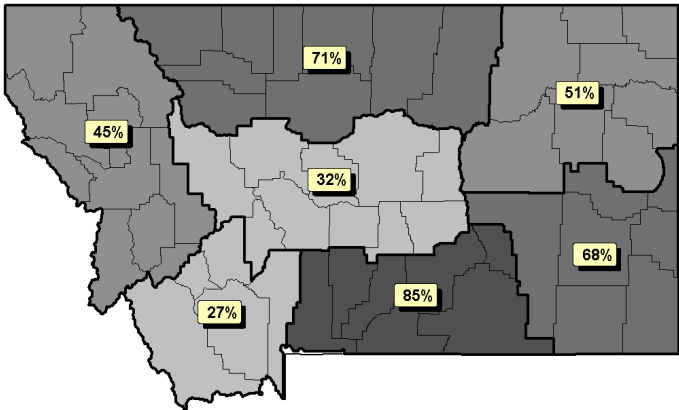
	This Week	Last Week	Last Year	5 Yr Ave
Very Poor	16	17	21	n/a
Poor	28	27	27	n/a
Fair	41	39	35	n/a
Good	13	15	15	n/a
Excellent	2	2	2	n/a

Livestock Table

	This Week	Last Week	Last Year	5 Yr Ave
Livestock Grazing				
Open	88	81	79	n/a
Difficult	6	9	6	n/a
Closed	6	10	15	n/a
Receiving Supplemental Feed				
Cattle	63	74	67	n/a
Sheep and Lambs	66	75	62	n/a
Calving Completed				
	92	88	92	91
Lambing Completed				
	75	71	73	77

Spring Wheat Planted

by District for week ending May 1, 2005



THIS INFORMATION IS ALSO AVAILABLE ON THE INTERNET AT <http://www.nass.usda.gov/mt/>

Compiled and Summarized by:
Montana Agricultural Statistics Service

In conjunction with:
MSU Extension Agents

USDA County Service Centers
National Weather Service

Weather Information Table For Week Ending 6:00 p.m. MDT, April 30, 2005 1/

STATION	TEMPERATURE PAST WEEK			PRECIPITATION						
	High	Low	Avg.	Past Week	April 1, 2005 to Date			October 1, 2004 to Date		
					Total 2/	Normal 3/	%	Total 2/	Normal 3/	%
NORTHWEST										
Drummond	68	10	40	0.38	1.31	0.98	134	3.82	5.49	70
Hamilton	70	19	45	0.36	1.56	1.05	149	4.98	6.96	72
Kalispell	72	18	45	0.00	0.54	1.22	44	5.88	9.01	65
Libby	M	M	M	M	M	M	M	M	M	M
Missoula	70	25	46	0.76	2.06	1.09	189	5.13	6.82	75
Polson	68	21	47	0.35	1.82	1.33	137	6.50	7.76	84
Superior	78	25	48	0.76	2.24	1.19	188	7.31	9.50	77
Thompson Falls	M	M	M	M	M	M	M	M	M	M
West Glacier	71	20	45	M	M	M	M	M	M	M
NORTH CENTRAL										
Chester	70	13	39	0.03	0.11	0.71	15	2.33	3.09	75
Choteau	67	15	43	M	M	M	M	M	M	M
Conrad	M	M	M	M	M	M	M	M	M	M
Cut Bank	67	14	37	0.08	0.50	0.90	56	1.77	3.34	53
Ft. Benton	73	22	43	M	M	M	M	M	M	M
Gold Butte	68	10	36	0.11	0.59	1.10	54	3.64	4.22	86
Harlem	75	16	39	0.00	1.72	0.73	236	4.44	3.19	139
Havre	73	16	39	0.04	0.50	0.87	57	2.09	3.98	53
Malta	71	23	43	0.00	1.11	0.90	123	3.48	3.85	90
Shelby	71	15	36	0.15	0.59	0.75	79	3.33	3.28	102
Turner	69	20	39	0.00	0.20	0.54	37	2.28	2.79	82
Valier	68	17	40	0.07	1.30	0.92	141	3.39	3.23	105
NORTHEAST										
Culbertson	74	26	42	0.00	0.00	0.91	0	2.26	3.59	63
Glasgow	73	22	39	0.28	1.36	0.75	181	3.50	3.30	106
Glendive	73	26	44	0.00	0.43	1.17	37	3.94	4.37	90
Jordan	67	20	39	0.03	2.96	0.98	302	4.85	4.29	113
Plentywood	71	22	37	M	M	M	M	M	M	M
Scobey	55	22	36	0.00	0.00	0.83	0	1.81	3.09	59
Sidney	74	26	45	0.00	0.00	1.07	0	3.27	4.54	72
Wolf Point	75	24	40	0.00	0.64	0.79	81	1.48	3.43	43
CENTRAL										
Cascade	62	6	35	M	M	M	M	M	M	M
Flatwillow	M	M	M	M	M	M	M	M	M	M
Great Falls	66	17	38	0.07	1.20	1.40	86	3.95	5.79	68
Harlowton	64	17	39	0.09	2.09	1.30	161	4.55	4.65	98
Helena	67	17	41	0.13	0.90	0.91	99	2.95	4.04	73
Lewistown	64	19	35	0.12	1.77	1.38	128	4.96	6.63	75
Melstone	M	M	M	M	M	M	M	M	M	M
Roundup	68	20	44	0.02	3.50	1.28	273	6.88	4.54	152
Stanford	62	12	37	0.13	1.39	1.54	90	5.02	5.98	84
White Sulphur Spr	60	11	35	0.04	0.75	1.18	64	2.87	4.77	60
SOUTHWEST										
Anaconda	63	12	37	0.20	1.21	1.17	103	4.97	5.56	89
Belgrade	66	15	38	0.21	1.65	1.40	118	4.73	6.05	78
Bozeman MSU	63	14	40	0.52	2.52	2.06	122	8.20	8.50	96
Butte	63	12	35	0.07	0.93	1.02	91	2.71	4.77	57
Dillon	65	15	39	0.04	1.49	1.22	122	M	M	M
Ennis	64	13	39	0.05	0.61	1.30	47	3.44	5.19	66
Wisdom	63	11	36	0.23	0.95	0.98	97	3.39	5.03	67
SOUTH CENTRAL										
Billings	64	23	41	0.09	3.31	1.74	190	6.42	6.93	93
Gardiner	66	17	43	0.02	0.28	0.61	46	3.80	3.78	101
Hardin	70	23	44	0.06	2.11	1.37	154	4.73	5.36	88
Livingston	64	12	37	0.51	2.43	1.58	154	6.25	6.05	103
Rapelje	63	21	40	M	M	M	M	M	M	M
Red Lodge	56	10	34	0.90	3.10	2.88	108	M	M	M
SOUTHEAST										
Baker	67	20	36	0.06	1.55	1.40	111	5.01	5.14	97
Broadus	69	21	42	0.18	2.30	1.56	147	4.61	5.66	81
Ekalaka	63	16	36	0.15	1.93	1.85	104	5.54	6.71	83
Miles City	70	22	39	0.21	1.60	1.40	114	4.03	4.92	82

1/ Data from National Weather Service. 2/ May be revised weekly. 3/ For period 1971-2000. M-More than 25% of reporting days are missing.

Peggy Stringer,
Director

Stephen Brueske, Meteorologist-in-Charge
National Weather Service - (406) 453-2081

Dr. Douglas L. Steele, Director of Extension
Montana State University